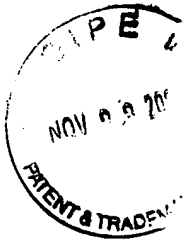


Vinson&Elkins



Margaret J. Sampson mjs@velaw.com  
Tel 512.542.8569 Fax 512.236.3264



November 21, 2005

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I, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date below:

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*Margaret Sampson*  
Margaret J. Sampson

Re: U. S. Patent Application Serial No. 10/721,297 entitled COMPOSITIONS, METHODS AND ASSAYS RELATED TO SECRETASE CLEAVAGE SPECIFICITY by Thomas C. Süd Hof and Qiming Li  
Our Ref: UNI919/4-6US/75009

Sir:

Enclosed for filing in the above-referenced patent application is:

1. Amendment and Response to a Request to Comply with Sequences Rules mailed October 19, 2005;
2. Statement as Required Under 37 C.F.R. §1.821(f) and (g);
3. Sequence Listing (paper copy and CD);
4. A copy of the Notice; and,
5. A return postcard to acknowledge receipt of these documents. Please date stamp and mail this postcard.

Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to appropriately deduct or credit the requisite amount from VINSON & ELKINS L.L.P. Deposit Account No. 22-0365/UNI919/4-6US/75009.

Respectfully submitted,

*Margaret Sampson*

Margaret J. Sampson  
Reg. No. 47,052

MJS/cp  
Enclosures



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UNI 919/4-645

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*mgsa*

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,297	11/25/2003	Thomas C. Sudhof	UNI919/4-006US/75009	7082

21586 7590 10/19/2005

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EXAMINER
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CHERNYSHEV, OLGA N

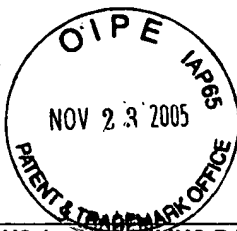
ART UNIT	PAPER NUMBER
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1649

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COPY

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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093005

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Commissioner for Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. § 1.821 through 1.825 for the following reasons. Specifically, claims 2, 3, 13, 26 and 34 of the instant specification contain sequences, which are not properly identified. In case these sequences are new, Applicant has to provide a substitute computer readable form (CRF) copy of a "Sequence Listing" which includes all of the sequences that are present in the instant application and encompassed by these rules, a substitute paper copy of that "Sequence Listing", an amendment directing the entry of that paper copy into the specification, and a statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. §§ 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). The instant specification will also need to be amended so that it complies with 37 C.F.R. § 1.821(d) which requires a reference to a particular sequence identifier (SEQ ID NO:) be made in the specification wherever a reference is made to that sequence. For rules interpretation Applicant may call (703) 308-1123. See M.P.E.P. 2420-2435.


Applicant is advised to review the entire text of the instant specification for compliance with sequence rules.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six months statutory period. Direct the response to the undersigned.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga N. Chernyshev whose telephone number is (571) 272-0870. The examiner can normally be reached on 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet L. Andres can be reached on (571) 272-0867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
OLGA N. CHERNYSHEV, PH.D.  
PRIMARY EXAMINER